


|  |   |    |                          |                        |             |
|--|---|----|--------------------------|------------------------|-------------|
| Substitute for form 1449A/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(use as many sheets as necessary) |   |    | <b>Complete if Known</b> |                        |             |
|  |   |    | Application Number       | 10/291648              |             |
|  |   |    | Filing Date              | March 4, 2004          |             |
|  |   |    | First Named Inventor     | MEHAIL                 |             |
|  |   |    | Group Art Unit           | Unassigned J-746       |             |
|  |   |    | Examiner Name            | Unassigned Kocz        |             |
| Sheet  | 1 | of | 5                        | Attorney Docket Number | 62219-MAIND |

| U.S. PATENT DOCUMENTS |                       |                      |                          |   |   |   |
|-----------------------|-----------------------|----------------------|--------------------------|---|---|---|
| Examiner Initials*    | Cite No. <sup>1</sup> | U.S. Patent Document |                          | Name of Patentee of Applicant of Cited Document | Date of Publication of Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|                       |                       | Number               | Kind Code™<br>(if known) |   |   |   |
| mk                    |                       | 1,831,976            |                          | Stow  | 11/17/1931  |   |
|                       |                       | 1,847,260            |                          | Pardee  | 03/01/1932  |   |
|                       |                       | 1,849,347            |                          | Dale  | 03/15/1932  |   |
|                       |                       | 1,884,077            |                          | Michlun   | 10/25/1932  |   |
|                       |                       | 2,432,177            |                          | Sedille   | 12/09/1947  |   |
|                       |                       | 3,704,760            |                          | Maruyama  | 12/05/1972  |   |
|                       |                       | 3,765,180            |                          | Brown   | 10/16/1973  |   |
|                       |                       | 3,881,399            |                          | Sagi <i>et al.</i>                              | 05/06/1975  |   |
|                       |                       | 3,885,387            |                          | Simington                                       | 05/27/1975  |   |
|                       |                       | 3,896,775            |                          | Melby   | 07/29/1975  |   |
|                       |                       | 3,925,984            |                          | Holleyman                                       | 12/16/1975  |   |

| FOREIGN PATENT DOCUMENTS |                       |   |                     |                                   |   |  |   |                |
|--------------------------|-----------------------|---|---------------------|-----------------------------------|---|--|---|----------------|
| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document   |                     |                                   | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T <sup>6</sup> |
|                          |                       | Office <sup>3</sup>   | Number <sup>4</sup> | Kind Code <sup>5</sup> (if known) |   |  |   |                |
| mk                       |                       | JP  | 58-28414            |                                   |   | 02/19/1983                                       |   |                |
|                          |                       | JP  | 59-141712           |                                   |   | 08/14/1984                                       |   |                |
|                          |                       | JP  | 158364              |                                   |   | 09/07/1984                                       |   |                |
| Examiner Signature       |                       |  |                     |                                   | Date Considered                                 | J-25-05  |   |                |

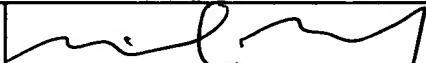
\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

|  |   |    |   |                          |                 |
|--|---|----|---|--------------------------|-----------------|
| Substitute for form 1449A/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(use as many sheets as necessary) |   |    |   | <b>Complete if Known</b> |                 |
|  |   |    |   | Application Number       | 10/791 698      |
|  |   |    |   | Filing Date              | March 4, 2004   |
|  |   |    |   | First Named Inventor     | MEHAIL          |
|  |   |    |   | Group Art Unit           | Unassigned 3746 |
|  |   |    |   | Examiner Name            | Unassigned Kocz |
| Sheet  | 2 | of | 5 | Attorney Docket Number   | 62219-MAIND     |

| U.S. PATENT DOCUMENTS |                          |                      |                          |  |  |  |
|-----------------------|--------------------------|----------------------|--------------------------|--|--|--|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | U.S. Patent Document |                          | Name of Patentee of Applicant<br>of Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines, Where<br>Relevant<br>Passages or Relevant Figures<br>Appear |
|                       |                          | Number               | Kind Code*<br>(if known) |  |  |  |
| ml                    |                          | 3,980,152            |                          | Manor  | 09/14/1976   |  |
|                       |                          | 4,018,050            |                          | Murphy   | 04/19/1977   |  |
|                       |                          | 4,102,130            |                          | Stricklin  | 07/25/1978   |  |
|                       |                          | 4,114,575            |                          | Nohira <i>et al.</i>                               | 09/19/1978   |  |
|                       |                          | 4,124,978            |                          | Wagner   | 11/14/1978   |  |
|                       |                          | 4,149,618            |                          | Horie  | 04/17/1979   |  |
|                       |                          | 4,162,614            |                          | Holleyman  | 07/31/1979   |  |
|                       |                          | 4,219,738            |                          | Griesinger   | 08/26/1980   |  |
|                       |                          | 4,292,804            |                          | Rogers, Sr.  | 10/06/1981   |  |
|                       |                          | 4,311,917            |                          | Hencey, Jr. <i>et al.</i>                          | 01/19/1982   |  |
|                       |                          | 4,337,842            |                          | Spangler <i>et al.</i>                             | 07/06/1982   |  |
|                       |                          | 4,354,464            |                          | Fujita   | 10/19/1982   |  |
|                       |                          | 4,355,508            |                          | Blenke <i>et al.</i>                               | 10/26/1982   |  |

| FOREIGN PATENT DOCUMENTS |                       |                         |                     |                                   |   |  |   |                |
|--------------------------|-----------------------|-------------------------|---------------------|-----------------------------------|---|--|---|----------------|
| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document |                     |                                   | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T <sup>6</sup> |
|                          |                       | Office <sup>3</sup>     | Number <sup>4</sup> | Kind Code <sup>5</sup> (if known) |   |  |   |                |
|                          |                       |                         |                     |                                   |   |  |   |                |
|                          |                       |                         |                     |                                   |   |  |   |                |
|                          |                       |                         |                     |                                   |   |  |   |                |

|                       |   |                    |         |
|-----------------------|---|--------------------|---------|
| Examiner<br>Signature |  | Date<br>Considered | 3-25-05 |
|-----------------------|---|--------------------|---------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3) <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

**Complete if Known**

|                        |                   |
|------------------------|-------------------|
| Application Number     | 10/791698         |
| Filing Date            | March 4, 2004     |
| First Named Inventor   | MEHAIL            |
| Group Art Unit         | Unassigned 3746   |
| Examiner Name          | Unassigned Koczko |
| Attorney Docket Number | 62219-MAIND       |

Sheet 3 of 5

**U.S. PATENT DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | U.S. Patent Document |                          | Name of Patentee of Applicant<br>of Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines, Where<br>Relevant<br>Passages or Relevant Figures<br>Appear |
|-----------------------|--------------------------|----------------------|--------------------------|--|--|--|
|                       |                          | Number               | Kind Code*<br>(if known) |  |  |  |
| mk                    |                          | 4,369,623            |                          | Johnson  | 01/25/1983   |  |
|                       |                          | 4,370,857            |                          | Miller   | 02/01/1983   |  |
|                       |                          | 4,383,589            |                          | Fox  | 05/17/1983   |  |
|                       |                          | 4,404,800            |                          | Penney   | 09/20/1983   |  |
|                       |                          | 4,478,304            |                          | Delano   | 10/23/1984   |  |
|                       |                          | 4,507,918            |                          | Holleyman  | 04/02/1985   |  |
|                       |                          | 4,426,986            |                          | Muller <i>et al.</i>                               | 01/24/1984   |  |
|                       |                          | 4,557,233            |                          | Joppig <i>et al.</i>                               | 12/10/1985   |  |
|                       |                          | 4,596,119            |                          | Johnson  | 06/24/1986   |  |
|                       |                          | 4,616,476            |                          | Oneyama <i>et al.</i>                              | 10/14/1986   |  |
|                       |                          | 4,651,525            |                          | Cestero  | 03/24/1987   |  |
|                       |                          | 4,669,435            |                          | Furusawa <i>et al.</i>                             | 06/02/1987   |  |
|                       |                          | 4,694,653            |                          | Kawamura   | 09/22/1987   |  |

**FOREIGN PATENT DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Foreign Patent Document |                     |                                      | Name of Patentee or<br>Applicant of Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | J |
|-----------------------|--------------------------|-------------------------|---------------------|--------------------------------------|--|--|--|---|
|                       |                          | Office <sup>3</sup>     | Number <sup>4</sup> | Kind Code <sup>5</sup><br>(if known) |  |  |  |   |
|                       |                          |                         |                     |                                      |  |  |  |   |
|                       |                          |                         |                     |                                      |  |  |  |   |
|                       |                          |                         |                     |                                      |  |  |  |   |

Examiner  
SignatureDate  
Considered

3-25-05

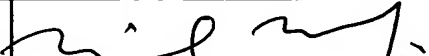
\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3) <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

|  |   |                          |                   |                        |             |
|--|---|--------------------------|-------------------|------------------------|-------------|
| Substitute for form 1449A/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(use as many sheets as necessary) |   | <b>Complete if Known</b> |                   |                        |             |
|  |   | Application Number       | 10/791,698        |                        |             |
|  |   | Filing Date              | March 4, 2004     |                        |             |
|  |   | First Named Inventor     | MEHAIL            |                        |             |
|  |   | Group Art Unit           | Unassigned 3746   |                        |             |
|  |   | Examiner Name            | Unassigned (KOCZ) |                        |             |
| Sheet  | 4 | of                       | 5                 | Attorney Docket Number | 62219-MAIND |

| U.S. PATENT DOCUMENTS |                       |                      |                                   |   |  |   |
|-----------------------|-----------------------|----------------------|-----------------------------------|---|--|---|
| Examiner Initials*    | Cite No. <sup>1</sup> | U.S. Patent Document |                                   | Name of Patentee of Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|                       |                       | Number               | Kind Code <sup>2</sup> (if known) |   |  |   |
| mk                    |                       | 4,769,988            |                                   | Clark, Jr.                                      | 09/13/1988                                       |   |
|                       |                       | 4,774,891            |                                   | Coester   | 10/04/1988                                       |   |
|                       |                       | 4,864,151            |                                   | Wyczalek <i>et al.</i>                          | 09/05/1989                                       |   |
|                       |                       | 4,896,505            |                                   | Holleyman                                       | 01/30/1990                                       |   |
|                       |                       | 4,947,731            |                                   | Johnston  | 08/14/1990                                       |   |
|                       |                       | 5,115,145            |                                   | Westberg <i>et al.</i>                          | 05/19/1992                                       |   |
|                       |                       | 5,163,292            |                                   | Holleyman                                       | 11/17/1992                                       |   |
|                       |                       | 5,326,229            |                                   | Collins   | 07/05/1994                                       |   |
|                       |                       | 5,515,675            |                                   | Bindschatel                                     | 05/14/1996                                       |   |
|                       |                       | 5,806,403            |                                   | Johnston  | 09/15/1998                                       |   |

| FOREIGN PATENT DOCUMENTS |                       |                         |                     |                                      |   |   |   |                |
|--------------------------|-----------------------|-------------------------|---------------------|--------------------------------------|---|---|---|----------------|
| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document |                     |                                      | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T <sup>6</sup> |
|                          |                       | Office <sup>3</sup>     | Number <sup>4</sup> | Kind Code <sup>5</sup><br>(if known) |   |   |   |                |
| mk                       |                       | EU                      | 141634              |                                      | Isuzu Motors Limited                            | 05/15/1985  |   |                |
|                          |                       | EU                      | 0159146             |                                      | Isuzu Motors Limited                            | 10/23/1985  |   |                |
|                          |                       | DE                      | 197483              |                                      |   | 04/30/1907  |   |                |
|                          |                       | DE                      | 663976              |                                      |   | 07/28/1938  |   |                |
|                          |                       | DE                      | 1040839             |                                      |   | 10/09/1958  |   |                |

|                    |   |                 |         |
|--------------------|---|-----------------|---------|
| Examiner Signature |  | Date Considered | 3-25-05 |
|--------------------|---|-----------------|---------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3) <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

**Complete if Known**

|                        |                    |
|------------------------|--------------------|
| Application Number     | 10/791698          |
| Filing Date            | March 4, 2004      |
| First Named Inventor   | MEHAIL             |
| Group Art Unit         | Unassigned 3746    |
| Examiner Name          | Unassigned (TDCZD) |
| Attorney Docket Number | 62219-MAIND        |

Sheet


5

of

5

**U.S. PATENT DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | U.S. Patent Document |                          | Name of Patentee of Applicant<br>of Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines, Where<br>Relevant<br>Passages or Relevant Figures<br>Appear |
|-----------------------|--------------------------|----------------------|--------------------------|--|--|--|
|                       |                          | Number               | Kind Code*<br>(if known) |  |  |  |
| m/c                   |                          | 1,510,688            |                          | La Fon   | 10/07/1924   |  |
|                       |                          | 4,079,586            |                          | Kincaid, Jr.                                       | 03/21/1978   |  |
|                       |                          | 1,847,260            |                          | Pardee   | 03/01/1932   |  |
|                       |                          | 2,688,230            |                          | Milliken   | 09/07/1954   |  |
|                       |                          | 3,913,699            |                          | Dyer   | 10/21/1975   |  |
|                       |                          | 6,092,365            |                          | Leidel   | 07/25/2000   |  |
|                       |                          | 5,680,764            |                          | Viteri   | 10/28/1997   |  |
|                       |                          | 5,915,619            |                          | Etheve   | 07/29/1999   |  |
|                       |                          | 4,696,158            |                          | DeFrancisco  | 09/29/1987   |  |
|                       |                          | 3,517,970            |                          | Cripe  | 06/30/1970   |  |
|                       |                          | 3,867,812            |                          | Van Arsdel   | 02-1975  |  |
|                       |                          | 5,860,407            |                          | Chapin   | 01-1999  |  |
|                       |                          | 6,530,211            |                          | Holtzapfel   | 03-2003  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |
|                       |                          |                      |                          |  |  |  |

|                       |   |                    |         |
|-----------------------|---|--------------------|---------|
| Examiner<br>Signature |  | Date<br>Considered | 3-25-05 |
|-----------------------|---|--------------------|---------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3) <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.